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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
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FOR THE MONTH AND PERIOD ENDED SEPTEMBER 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: NOVEMBER 13, 1984

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,471	9,239	-30.0	61,195	69,445	-11.9
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,147	833	+37.7	9,696	6,781	+43.0
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	22,079	23,638	-6.6	214,768R	171,894	+24.9
POLYVINYL CHLORIDE (PVC), TOTAL	159,576	141,359	+12.9	1,481,111R	1,359,868	+8.9
ALL OTHER, TOTAL (Including Styrene Rubber)	563	745	-24.4	5,261R	6,185	-14.9
TOTAL PIPE, TUBE AND CONDUIT	189,836	175,814	+8.0	1,772,031R	1,614,173	+9.8

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,663	1,962	-15.2	16,585	19,964	-16.9	3,041	3,370	-9.8	31,075	31,597	-1.7
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	154	156	-1.3	1,604	1,265	+26.8	748	724	+3.3	7,811	6,672	+17.1
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	710	D(1)		6,807	D(1)		1,819	D(1)		15,784R	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	10,852	15,469	-29.8	116,001	109,580	+5.9	19,802	19,754	+0.2	188,394	156,208	+20.6
STYRENE RUBBER (SR), TOTAL	234	546	-57.1	3,258	3,917	-16.8	336	640	-47.5	4,142	4,588	-9.7
ALL OTHER, TOTAL	154	982	n.c.	2,056	7,016	n.c.	591	2,714	n.c.	8,601	20,839	n.c.
TOTAL FITTINGS	13,767	19,115	-28.0	146,311	141,742	+3.2	26,337	27,202	-3.2	255,807R	219,904	+16.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	84,637	75,121	+12.7	824,402R	712,749	+15.7
DWV	33,827	29,134	+16.1	303,079	290,551	+4.3
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	27,541	31,791	-13.4	260,801R	239,542	+8.9
SEWER & DRAIN	39,593	32,485	+21.9	341,278R	322,170	+5.9
OTHER (Including Polybutylene)	4,238	7,283	-41.8	42,471R	49,161	-13.6
TOTAL	189,836	175,814	+8.0	1,772,031R	1,614,173	+9.8

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	2,966	2,802	+5.9	30,995	30,005	+3.3	6,353	5,465	+16.2	64,153	51,390	+24.8
DWV	6,536	10,851	-39.8	73,641	73,353	+0.4	10,728	10,738	-0.1	105,826	91,016	+16.3
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,345	1,755	-23.4	12,733	12,848	-0.9	2,330	2,842	-18.0	20,954	20,567	+1.9
OTHER (Including PE Socket or Butt Fusion)	2,920	3,707	-21.2	28,942	25,536	+13.3	6,926	8,157	-15.1	64,874R	56,931	+14.0
TOTAL	13,767	19,115	-28.0	146,311	141,742	+3.2	26,337	27,202	-3.2	255,807R	219,904	+16.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,471	9,239	-30.0	61,195	69,445	-11.9
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	4,917	5,375	-8.5	44,512	43,283	+2.8
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,554	3,864	-59.8	16,683	26,162	-36.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,663	1,962	-15.2	16,585	19,964	-16.9	3,041	3,370	-9.8	31,075	31,597	-1.7
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,546	1,762	-12.3	15,404	18,469	-16.6	2,908	3,147	-7.6	29,776	29,865	-0.3
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	117	200	-41.5	1,181	1,495	-21.0	133	223	-40.4	1,299	1,732	-25.0

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,147	833	+37.7	9,696	6,781	+43.0
Pressure, Total	777	643	+20.8	7,481	5,454	+37.2
Water	777	643	+20.8	7,481	5,454	+37.2
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Other	370	190	+94.7	2,215	1,327	+66.9
POLYBUTYLENE (PB), TOTAL						

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	154	156	-1.3	1,604	1,265	+26.8	748	724	+3.3	7,811	6,672	+17.1
Pressure, Total	154	156	-1.3	1,604	1,265	+26.8	748	724	+3.3	7,811	6,672	+17.1
Water	154	156	-1.3	1,604	1,265	+26.8	748	724	+3.3	7,811	6,672	+17.1
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

SEPTEMBER **1984**

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	22,079	23,638	-6.6	214,768R	171,894	+24.9
Pressure, Total	20,058	20,543	-2.4	198,072R	152,437	+29.9
Water	3,523	4,312	-18.3	39,976	38,222	+4.6
Oil & Gas Production (Oil Patch)	5,608	8,642	-35.1	67,599R	53,062	+27.4
Industrial & Mining	3,196	2,731	+17.0	25,508R	21,369	+19.4
Gas Distribution	7,731	4,858	+59.1	64,989R	39,784	+63.4
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	953	1,469	-35.1	9,279R	12,052	-23.0
Other	1,068	1,626	-34.3	7,417R	7,405	+0.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	710	D(1)		6,807	D(1)		1,819	D(1)		15,784R	D(1)	
Under 2"	68	D		638	D		287	D		2,605R	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	642	D		6,169	D		1,532	D		13,179R	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	159,576	141,359	+12.9	1,481,111R	1,359,868	+8.9
Pressure, Total	63,802	53,935	+18.3	618,849	554,858	+11.5
Water	54,309	45,220	+20.1	493,371	452,844	+8.9
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	7,363	7,000	+5.2	100,898	85,924	+17.4
Other	2,130	1,715	+24.2	24,580	16,090	+52.8
DWV	28,910	23,759	+21.7	258,567	247,268	+4.6
Conduit, Total	27,541	31,791	-13.4	260,801R	239,542	+8.9
Telephone	3,707	5,705	-35.0	36,413	45,014	-19.1
Power & Communications	4,490	8,047	-44.2	48,247R	57,107	-15.5
Electrical	19,344	18,039	+7.2	176,141	137,421	+28.2
Sewer (D3033/3034)	35,160	27,464	+28.0	301,189R	277,914	+8.4
Drain (D2729) (Includes Perforated)	3,480	3,552	-2.0	30,810	32,204	-4.3
Other	683	858	-20.4	10,895	8,082	+34.8

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	10,852	15,469	-29.8	116,001	109,580	+5.9	19,802	19,754	+0.2	188,394	156,208	+20.6
Pressure, Total	2,812	2,646	+6.3	29,391	28,740	+2.3	5,605	4,741	+18.2	56,342	44,718	+26.0
Water	1,693	1,491	+13.5	16,483	17,062	-3.4	3,062	2,562	+19.5	29,242	25,130	+16.4
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,119	1,155	-3.1	12,908	11,678	+10.5	2,543	2,179	+16.7	27,100	19,588	+38.4
DWV	4,990	9,089	-45.1	58,237	54,884	+6.1	7,820	7,591	+3.0	76,050	61,151	+24.4
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	1,111	1,209	-8.1	9,475	8,931	+6.1	1,994	2,202	-9.4	16,812	15,979	+5.2
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	1,939	2,525	-23.2	18,898	17,025	+11.0	4,383	5,220	-16.0	39,190	34,360	+14.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other

(6) = Sewer and Drain are combined.
D = Disclosure
** = Portions of this section are estimated.
R = Revision

Note: Shipments of PVC represented 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins

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MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

SEPTEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	563	745	-24.4	5,261R	6,185	-14.9
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	563	745	-24.4	5,261R	6,185	-14.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	SEPTEMBER			YEAR-TO-DATE			SEPTEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL **	234	546	-57.1	3,258	3,917	-16.8	336	640	-47.5	4,142	4,588	-9.7
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	234	546	-57.1	3,258	3,917	-16.8	336	640	-47.5	4,142	4,588	-9.7
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	154	982	n.c.	2,056	7,016	n.c.	591	2,714	n.c.	8,601	20,839	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	154	982	n.c.	2,056	7,016	n.c.	591	2,714	n.c.	8,601	20,839	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain

n.c. = Not comparable due to Polyethylene (Socket of Butt Fusion) included in All Other for 1983.
D = Disclosure
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R = Revision

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2

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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED OCTOBER, 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: DECEMBER 21, 1984

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,325	8,353	-24.3	67,520	77,798	-13.2
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,168	733	+59.3	10,864	7,514	+44.6
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	26,789	22,047	+21.5	241,541R	193,941	+24.5
POLYVINYL CHLORIDE (PVC), TOTAL	185,945	133,758	+39.0	1,665,342R	1,493,626	+11.5
ALL OTHER, TOTAL (Including Styrene Rubber)	612	725	-15.6	5,873	6,910	-15.0
TOTAL PIPE, TUBE AND CONDUIT	220,839	165,616	+33.3	1,991,140R	1,779,789	+11.9

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,856	2,138	-13.2	18,441	22,102	-16.6	3,366	3,662	-8.1	34,441	35,259	-2.3
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	165	158	+4.4	1,769	1,423	+24.3	775	742	+4.4	8,586	7,414	+15.8
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,213	D(1)		8,020	D(1)		2,424	D(1)		18,208	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	14,165	12,880	+10.0	131,488R	122,460	+7.4	22,008	19,546	+12.6	210,402	175,754	+19.7
STYRENE RUBBER (SR), TOTAL	407	434	-6.2	3,665	4,351	-15.8	527	522	+1.0	4,669	5,110	-8.6
ALL OTHER, TOTAL	221	1,149	n.c.	2,277	8,165	n.c.	861	2,628	n.c.	9,662R	23,467	n.c.
TOTAL FITTINGS	18,027	16,759	+7.6	165,660R	158,501	+4.5	29,961	27,100	+10.6	285,968R	247,004	+15.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	98,987	74,890	+32.2	923,105R	787,639	+17.2
DWV	35,935	25,604	+40.3	337,546R	316,155	+6.8
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	33,820	28,388	+19.1	294,621	267,930	+10.0
SEWER & DRAIN	46,321	30,282	+53.0	387,621R	352,452	+10.0
OTHER (Including Polybutylene)	5,776	6,452	-10.5	48,247	55,613	-13.2
TOTAL	220,839	165,616	+33.3	1,991,140R	1,779,789	+11.9

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	3,142	3,309	-5.0	34,137	33,314	+2.5	6,704	6,068	+10.5	70,857	57,458	+23.3
DWV	9,014	8,485	+6.2	83,977R	81,838	+2.6	12,392	11,457	+8.2	118,218	102,473	+15.4
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,662	1,432	+16.1	14,395	14,280	+0.8	2,505	2,313	+8.3	23,459	22,880	+2.5
OTHER (Including PE Socket or Butt Fusion)	4,209	3,533	+19.1	33,151	29,069	+14.0	8,360	7,262	+15.1	73,434R	64,193	+14.4
TOTAL	18,027	16,759	+7.6	165,660R	158,501	+4.5	29,961	27,100	+10.6	285,968R	247,004	+15.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	6,325	8,353	-24.3	67,520	77,798	-13.2
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	4,680	4,795	-2.4	49,192	48,078	+2.3
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,645	3,558	-53.8	18,328	29,720	-38.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,856	2,138	-13.2	18,441	22,102	-16.6	3,366	3,662	-8.1	34,441	35,259	-2.3
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,735	1,889	-8.2	17,139	20,358	-15.8	3,228	3,396	-4.9	33,004	33,261	-0.8
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	121	249	-51.4	1,302	1,744	-25.3	138	266	-48.1	1,437	1,998	-28.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,168	733	+59.3	10,864	7,514	+44.6
Pressure, Total	722	569	+26.9	8,203	6,023	+36.2
Water	722	569	+26.9	8,203	6,023	+36.2
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Other	446	164	+172.0	2,661	1,491	+78.5
POLYBUTYLENE (PB), TOTAL						

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	165	158	+4.4	1,769	1,423	+24.3	775	742	+4.4	8,586	7,414	+15.8
Pressure, Total	165	158	+4.4	1,769	1,423	+24.3	775	742	+4.4	8,586	7,414	+15.8
Water	165	158	+4.4	1,769	1,423	+24.3	775	742	+4.4	8,586	7,414	+15.8
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	26,789	22,047	+21.5	241,541R	193,941	+24.5
Pressure, Total	23,908	19,745	+21.1	221,964R	172,182	+28.9
Water	3,751	3,889	-3.5	43,711R	42,111	+3.8
Oil & Gas Production (Oil Patch)	7,416	8,878	-16.5	75,015	61,940	+21.1
Industrial & Mining	3,280	2,260	+45.1	28,788	23,629	+21.8
Gas Distribution	9,461	4,718	+100.5	74,450	44,502	+67.3
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,612	961	+67.7	10,891	13,013	-16.3
Other	1,269	1,341	-5.4	8,686	8,746	-0.7

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,213	D(1)		8,020	D(1)		2,424	D(1)		18,208	D(1)	
Under 2"	88	D		726	D		342	D		2,947	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	1,125	D		7,294	D		2,082	D		15,261	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	185,945	133,758	+39.0	1,665,342R	1,493,626	+11.5
Pressure, Total	74,357	54,576	+36.2	692.938R	609,434	+13.7
Water	60,191	44,836	+34.2	553,289R	497,680	+11.2
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	11,139	7,692	+44.8	112,042R	93,616	+19.7
Other	3,027	2,048	+47.8	27,607	18,138	+52.2
DWV	31,255	20,809	+50.2	288,354R	268,077	+7.6
Conduit, Total	33,820	28,388	+19.1	294,621	267,930	+10.0
Telephone	5,370	5,342	+0.5	41,783	50,356	-17.0
Power & Communications	5,893	7,203	-18.2	54,140	64,310	-15.8
Electrical	22,557	15,843	+42.4	198,698	153,264	+29.6
Sewer (D3033/3034)	41,294	26,832	+53.9	342,495R	304,746	+12.4
Drain (D2729) (Includes Perforated)	3,415	2,489	+37.2	34,235R	34,693	-1.3
Other	1,804	664	+171.7	12,699	8,746	+45.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	14,165	12,880	+10.0	131,488R	122,460	+7.4	22,008	19,546	+12.6	210,402	175,754	+19.7
Pressure, Total	2,977	3,151	-5.5	32,368	31,891	+1.5	5,929	5,326	+11.3	62,271	50,044	+24.4
Water	1,854	2,061	-10.0	18,337	19,123	-4.1	3,386	3,231	+4.8	32,628	28,361	+15.0
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,123	1,090	+3.0	14,031	12,768	+9.9	2,543	2,095	+21.4	29,643	21,683	+36.7
DWV	7,279	6,596	+10.4	66,838R	61,480	+8.7	9,164	8,061	+13.7	85,214	69,212	+23.1
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	1,255	998	+25.8	10,730	9,929	+8.1	1,978	1,791	+10.4	18,790	17,770	+5.7
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	2,654	2,135	+24.3	21,552	19,160	+12.5	4,937	4,368	+13.0	44,127	38,728	+13.9

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain are combined.

D = Disclosure
** = Portions of this section are estimated.
R = Revision

Note: Shipments of PVC represented 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

OCTOBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	612	725	-15.6	5,873	6,910	-15.0
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	612	725	-15.6	5,873	6,910	-15.0

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	OCTOBER			YEAR-TO-DATE			OCTOBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL **	407	434	-6.2	3,665	4,351	-15.8	527	522	+1.0	4,669	5,110	-8.6
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	407	434	-6.2	3,665	4,351	-15.8	527	522	+1.0	4,669	5,110	-8.6
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	221	1,149	n.c.	2,277	8,165	n.c.	861	2,628	n.c.	9,662R	23,467	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	221	1,149	n.c.	2,277	8,165	n.c.	861	2,628	n.c.	9,662R	23,467	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain

n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
** = Portions of this section are estimated.
R = Revision

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2

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The Society of the
Plastics Industry, Inc.

Monthly Statistical Report - Pipe & Fittings

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FOR THE MONTH AND PERIOD ENDED NOVEMBER, 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: JANUARY 25, 1985

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,799	5,900	-1.7	73,319	83,698	-12.4
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,024	776	+32.0	11,888	8,290	+43.4
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	23,698	20,425	+16.0	265,240R	214,366	+23.7
POLYVINYL CHLORIDE (PVC), TOTAL	194,248	130,721	+48.6	1,859,656R	1,624,347	+14.5
ALL OTHER, TOTAL (Including Styrene Rubber)	560	472	+18.6	6,433	7,382	-12.9
TOTAL PIPE, TUBE AND CONDUIT	225,329	158,294	+42.3	2,216,536R	1,938,083	+14.4

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,432	1,766	-18.9	19,903R	23,868	-16.6	2,537	3,183	-20.3	36,978	38,442	-3.8
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	142	133	+6.8	1,911	1,556	+22.8	643	618	+4.0	9,229	8,032	+14.9
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	992	D(1)		9,012	D(1)		2,103	D(1)		20,311	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	11,252	11,495	-2.1	142,740	133,955	+6.6	17,486	17,600	-0.6	227,888	193,354	+17.9
STYRENE RUBBER (SR), TOTAL	229	466	-50.9	3,894	4,817	-19.2	321	540	-40.6	4,990	5,650	-11.7
ALL OTHER, TOTAL	151	959	n.c.	2,428	9,124	n.c.	777	2,157	n.c.	10,439	25,624	n.c.
TOTAL FITTINGS	14,198	14,819	-4.2	179,888R	173,320	+3.8	23,867	24,098	-1.0	309,835	271,102	+14.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	104,188	70,925	+46.9	1,027,499R	858,564	+19.7
DWV	40,240	22,542	+78.5	377,813R	338,697	+11.5
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	31,992	32,223	-0.7	326,613	300,153	+8.8
SEWER & DRAIN	43,825	27,634	+58.6	431,280R	380,086	+13.5
OTHER (Including Polybutylene)	5,084	4,970	+2.3	53,331	60,583	-12.0
TOTAL	225,329	158,294	+42.3	2,216,536R	1,938,083	+14.4

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	2,462	2,517	-2.2	36,599	35,831	+2.1	5,216	4,931	+5.8	76,073	62,389	+21.9
DWV	7,630	7,263	+5.1	91,607	89,101	+2.8	10,242	9,910	+3.4	128,460	112,383	+14.3
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	973	1,353	-28.1	15,368	15,633	-1.7	1,538	2,111	-27.1	24,997	24,991	0.0
OTHER (Including PE Socket or Butt Fusion)	3,133	3,686	-15.0	36,314R	32,755	+10.9	6,871	7,146	-3.8	80,305	71,339	+12.6
TOTAL	14,198	14,819	-4.2	179,888R	173,320	+3.8	23,867	24,098	-1.0	309,835	271,102	+14.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,799	5,900	-1.7	73,319	83,698	-12.4
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	4,553	3,479	+30.9	53,745	51,557	+4.2
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,246	2,421	-48.5	19,574	32,141	-39.1

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,432	1,766	-18.9	19,903R	23,868	-16.6	2,537	3,183	-20.3	36,978	38,442	-3.8
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,337	1,617	-17.3	18,476	21,975	-15.9	2,428	3,019	-19.6	35,432	36,280	-2.3
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	95	149	-36.2	1,427R	1,893	-24.6	109	164	-33.5	1,546	2,162	-28.5

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,024	776	+32.0	11,888	8,290	+43.4
Pressure, Total	731	560	+30.5	8,934	6,583	+35.7
Water	731	560	+30.5	8,934	6,583	+35.7
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Other	293	216	+35.6	2,954	1,707	+73.1
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	142	133	+6.8	1,911	1,556	+22.8	643	618	+4.0	9,229	8,032	+14.9
Pressure, Total	142	133	+6.8	1,911	1,556	+22.8	643	618	+4.0	9,229	8,032	+14.9
Water	142	133	+6.8	1,911	1,556	+22.8	643	618	+4.0	9,229	8,032	+14.9
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

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(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure

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(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	23,698	20,425	+16.0	265,240R	214,366	+23.7
Pressure, Total	20,645	18,391	+12.3	242,610R	190,573	+27.3
Water	3,280	3,678	+10.8	46,992R	45,789	+2.6
Oil & Gas Production (Oil Patch)	7,892	7,508	+5.1	82,907	69,448	+19.4
Industrial & Mining	2,342	2,593	-9.7	31,130	26,222	+18.7
Gas Distribution	7,131	4,612	+54.6	81,581	49,114	+66.1
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,789	857	+108.8	12,680	13,870	-8.6
Other	1,264	1,177	+7.4	9,950	9,923	+0.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	992	D(1)		9,012	D(1)		2,103	D(1)		20,311	D(1)	
Under 2"	87	D		813	D		324	D		3,271	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	905	D		8,199	D		1,779	D		17,040	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	194,248	130,721	+48.6	1,859,656R	1,624,347	+14.5
Pressure, Total	82,812	51,974	+59.3	775,955R	661,408	+17.3
Water	68,807	42,253	+62.8	622,127R	539,933	+15.2
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	12,041	7,018	+71.6	124,098R	100,634	+23.3
Other	1,964	2,703	-27.3	29,730R	20,841	+42.7
DWV	35,687	19,063	+87.2	324,068R	287,140	+12.9
Conduit, Total	31,992	32,223	-0.7	326,613	300,153	+8.8
Telephone	4,939	5,879	-16.0	46,722	56,235	-16.9
Power & Communications	5,288	8,659	-38.9	59,428	72,969	-18.6
Electrical	21,765	17,685	+23.1	220,463	170,949	+29.0
Sewer (D3033/3034)	38,943	24,465	+59.2	381,289R	329,211	+15.8
Drain (D2729) (Includes Perforated)	3,093	2,312	+33.8	37,311R	37,005	+0.8
Other	1,721	684	+151.6	14,420	9,430	+52.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1933	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	11,252	11,495	-2.1	142,740	133,955	+6.6	17,486	17,600	-0.6	227,888	193,354	+17.9
Pressure, Total	2,320	2,384	-2.7	34,688	34,275	+1.2	4,573	4,313	+6.0	66,844	54,357	+23.0
Water	1,407	1,335	+5.4	19,744	20,458	-3.5	2,505	2,303	+8.8	35,133	30,664	+14.6
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	913	1,049	-13.0	14,944	13,817	+8.2	2,068	2,010	+2.9	31,711	23,693	+33.8
DWV	6,293	5,646	+11.5	73,131	67,126	+8.9	7,814	6,891	+13.4	93,028	76,103	+22.2
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	744	887	-16.1	11,474	10,816	+6.1	1,217	1,571	-22.5	20,007	19,341	+3.4
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	1,895	2,578	-26.5	23,447	21,738	+7.9	3,882	4,825	-19.5	48,009	43,553	+10.2

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain and combined.

D = Disclosure
** = Portions of this section are estimated.
R = Revision

Note: Shipments of PVC represented 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

NOVEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	560	472	+18.6	6,433	7,382	-12.9
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	560	472	+18.6	6,433	7,382	-12.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	NOVEMBER			YEAR-TO-DATE			NOVEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL **	229	466	-50.9	3,894	4,817	-19.2	321	540	-40.6	4,990	5,650	-11.7
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	229	466	-50.9	3,894	4,817	-19.2	321	540	-40.6	4,990	5,650	-11.7
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	151	959	n.c.	2,428	9,124	n.c.	777	2,157	n.c.	10,439	25,624	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	151	959	n.c.	2,428	9,124	n.c.	777	2,157	n.c.	10,439	25,624	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain

n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
** = Portions of this section are estimated.

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2

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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED December, 1984

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: February 27, 1985

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

SPI CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,230	4,412	-4.1	77,110R	88,110	-12.5
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	846	698	+21.2	12,721R	8,988	+41.5
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	16,347	17,370	-5.9	281,590R	231,736	+21.5
POLYVINYL CHLORIDE (PVC), TOTAL	142,158	107,090	+32.7	2,001,816R	1,731,437	+15.6
ALL OTHER, TOTAL (Including Styrene Rubber)	510	568	-10.2	6,816R	7,950	-14.3
TOTAL PIPE, TUBE AND CONDUIT	164,091	130,138	+26.1	2,380,053R	2,068,221	+15.1

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,058	1,304	-18.9	20,961	25,172	-16.7	1,919	2,398	-20.0	38,897	40,840	-4.8
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	147	144	+2.1	2,058	1,700	+21.1	651	659	-1.2	9,880	8,691	+13.7
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	824	D(1)		9,836	D(1)		1,758	D(1)		22,069	D(1)	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	9,167	9,420	-2.7	151,907	143,375	+6.0	14,283	14,598	-2.2	242,171	207,952	+16.5
STYRENE RUBBER (SR), TOTAL	183	279	-34.4	4,077	5,096	-20.0	254	357	-28.9	5,244	6,007	-12.7
ALL OTHER, TOTAL	121	845	n.c.	2,549	9,969	n.c.	715	2,298	n.c.	11,154	27,922	n.c.
TOTAL FITTINGS	11,500	11,992	-4.1	191,388	185,312	+3.3	19,580	20,310	-3.6	329,415	291,412	+13.0

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
PRESSURE	81,381	60,144	+35.3	1,108,720R	918,708	+20.7
DWV	26,360	20,468	+28.8	403,730R	359,165	+12.4
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	21,446	22,519	-4.8	347,961R	322,672	+7.8
SEWER & DRAIN	30,972	22,549	+37.4	462,277R	402,635	+14.8
OTHER (Including Polybutylene)	3,932	4,458	-11.8	57,365R	65,041	-11.8
TOTAL	164,091	130,138	+26.1	2,380,053R	2,068,221	+15.1

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
PRESSURE	2,002	2,263	-11.5	38,601	38,094	+1.3	4,367	4,459	-2.1	80,440	66,848	+20.3
DWV	5,960	5,992	-0.5	97,567	95,093	+2.6	7,956	8,190	-2.9	136,416	120,573	+13.1
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	843	919	-8.3	16,211	16,552	-2.1	1,252	1,482	-15.5	26,249	26,473	-0.9
OTHER (Including PE Socket or Butt Fusion)	2,695	2,818	-4.4	39,009	35,573	+9.7	6,005	6,179	-2.8	86,310	77,518	+11.3
TOTAL	11,500	11,992	-4.1	191,388	185,312	+3.3	19,580	20,310	-3.6	329,415	291,412	+13.0

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,230	4,412	-4.1	77,110R	88,110	-12.5
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	3,401	2,066	+64.6	56,707R	53,623	+5.8
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	829	2,346	-64.7	20,403	34,487	-40.8

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,058	1,304	-18.9	20,961	25,172	-16.7	1,919	2,398	-20.0	38,897	40,840	-4.8
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,003	1,190	-15.7	19,479	23,165	-15.9	1,858	2,273	-18.3	37,290	38,553	-3.3
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	55	114	-51.8	1,482	2,007	-26.2	61	125	-51.2	1,607	2,287	-29.7

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	846	698	+21.2	12,721R	8,988	+41.5
Pressure, Total	560	516	+8.5	9,481R	7,099	+33.6
Water	560	516	+8.5	9,481R	7,099	+33.6
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)	
Other	286	182	+57.1	3,240	1,889	+71.5
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	147	144	+2.1	2,058	1,700	+21.1	651	659	-1.2	9,880	8,691	+13.7
Pressure, Total	147	144	+2.1	2,058	1,700	+21.1	651	659	-1.2	9,880	8,691	+13.7
Water	147	144	+2.1	2,058	1,700	+21.1	651	659	-1.2	9,880	8,691	+13.7
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (PE), TOTAL	16,347	17,370	-5.9	281,590R	231,736	+21.5
Pressure, Total	14,284	15,503	-7.9	256,897R	206,076	+24.7
Water	1,710	2,747	-37.8	48,705R	48,536	+0.3
Oil & Gas Production (Oil Patch)	5,349	6,759	-20.9	88,256	76,207	+15.8
Industrial & Mining	1,840	2,312	-20.4	32,970	28,534	+15.5
Gas Distribution	5,385	3,685	+46.1	86,966	52,799	+64.7
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	985	1,008	-2.3	13,665	14,878	-8.2
Other	1,078	859	+25.5	11,028	10,782	+2.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	824	D(1)		9,836	D(1)		1,758	D(1)		22,069	D(1)	
Under 2"	86	D		899	D		303	D		3,574	D	
2" to Under 12"	D(4)	D		D(4)	D		D(4)	D		D(4)	D	
12" and Over	738	D		8,937	D		1,455	D		18,495	D	
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	142,158	107,090	+32.7	2,001,816R	1,731,437	+15.6
Pressure, Total	66,537	44,125	+50.8	842,342R	705,533	+19.4
Water	53,838	36,471	+47.6	675,990R	576,404	+17.3
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	10,232	5,881	+74.0	134,314R	106,515	+26.1
Other	2,467	1,773	+39.1	32,038R	22,614	+41.7
DWV	22,959	18,402	+24.8	347,023R	305,542	+13.6
Conduit, Total	21,446	22,519	-4.8	347,961R	322,672	+7.8
Telephone	3,375	3,691	-8.6	50,097	59,926	-16.4
Power & Communications	3,842	5,352	-28.2	63,172R	78,321	-19.3
Electrical	14,229	13,476	+5.6	234,692R	184,425	+27.3
Sewer (D3033/3034)	27,547	19,626	+40.4	408,840R	348,837	+17.2
Drain (D2729) (Includes Perforated)	2,440	1,915	+27.4	39,772R	38,920	+2.2
Other	1,229	503	+144.3	15,878R	9,933	+59.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
POLYVINYL CHLORIDE (PVC), TOTAL **	9,167	9,420	-2.7	151,907	143,375	+6.0	14,283	14,598	-2.2	242,171	207,952	+16.5
Pressure, Total	1,855	2,119	-12.5	36,543	36,394	+0.4	3,716	3,800	-2.2	70,560	58,157	+21.3
Water	1,159	1,218	-4.8	20,903	21,676	-3.6	2,112	2,066	+2.2	37,245	32,730	+13.8
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	696	901	-22.8	15,640	14,718	+6.3	1,604	1,734	-7.5	33,315	25,427	+31.0
DWV	4,957	4,802	+3.2	78,088	71,928	+8.6	6,098	5,917	+3.1	99,126	82,020	+20.9
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	660	640	+3.1	12,134	11,456	+5.9	998	1,125	-11.3	21,005	20,466	+2.6
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	1,695	1,859	-8.8	25,142	23,597	+6.5	3,471	3,756	-7.6	51,480	47,309	+8.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain are combined.

D = Disclosure
** = Portions of this section are estimated.
R = Revision

Note: Shipments of PVC represented 73% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

DECEMBER 1984

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	510	568	-10.2	6,816R	7,950	-14.3
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	510	568	-10.2	6,816R	7,950	-14.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	DECEMBER			YEAR-TO-DATE			DECEMBER			YEAR-TO-DATE		
	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change	1984	1983	% Change
STYRENE RUBBER (SR), TOTAL **	183	279	-34.4	4,077	5,096	-20.0	254	357	-28.9	5,244	6,007	-12.7
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	183	279	-34.4	4,077	5,096	-20.0	254	357	-28.9	5,244	6,007	-12.7
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	121	845	n.c.	2,549	9,969	n.c.	715	2,298	n.c.	11,154	27,922	n.c.
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	121	845	n.c.	2,549	9,969	n.c.	715	2,298	n.c.	11,154	27,922	n.c.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain

n.c. = Not comparable due to Polyethylene (Socket or Butt Fusion) included in All Other for 1983
D = Disclosure
** = Portions of this section are estimated.
R = Revision

MONTHLY STATISTICAL REPORT
OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
R I S IRRIGATION SYSTEMS							X								
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2

A8920-6

The Society of the
Plastics Industry, Inc.

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

1984 ANNUAL SUMMARY

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: MARCH 18, 1985

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE AND CONDUIT BY MATERIAL AND APPLICATION

(In thousands of pounds)

SUMMARY TABLE I

FULL YEAR 1984

BY MATERIAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUDTADIENE-STYRENE (ABS), TOTAL	4,224	7,394	8,369	7,263	7,047	7,031	6,635	6,761	6,471	6,325	5,360	4,230	77,110
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,429	1,224	1,263	1,052	899	1,022	814	846	1,147	1,168	1,011	846	12,721
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (PE), TOTAL	17,880	18,643	23,657	23,932	27,650	26,176	26,511	28,240	22,063	26,790	23,701	16,347	281,590
POLYVINYL CHLORIDE (PVC), TOTAL	147,383	204,717	190,580	151,775	142,009	147,517	161,100	182,295	157,862	186,069	194,192	142,158	2,007,657R
ALL OTHER, TOTAL (Including Styrene Rubber)	448	502	592	557	712	618	574	695	563	551	494	510	6,816
TOTAL PIPE, TUBE AND CONDUIT	171,364	232,480	224,461	184,579	178,317	182,364	195,634	218,837	188,106	220,903	224,758	164,091	2,385,894R

BY APPLICATION													
PRESSURE	79,422	108,625	104,981	88,516	89,203	87,886	87,631	97,830	84,353	99,021	104,200	81,381	1,113,049R
DWV	35,181	42,681	39,905	29,481	26,084	29,270	31,054	35,596	32,359	35,935	39,824	26,360	403,730
CORRUGATED	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
CONDUIT	22,647	30,716	33,608	28,037	28,054	27,690	29,841	32,667	27,541	33,791	31,923	21,446	347,961
SEWER & DRAIN	30,562	46,602	42,054	34,212	30,028	32,654	41,477	45,608	39,615	46,334	43,671	30,972	463,789R
OTHER (Including PE Socket or Butt Fusion)	3,552	3,856	3,913	4,333	4,948	4,864	5,631	7,136	4,238	5,822	5,140	3,932	57,365
TOTAL	171,364	232,480	224,461	184,579	178,317	182,364	195,634	218,837	188,106	220,903	224,758	164,091	2,385,894R

(1) = Included in Other
(2) = Included in Other
D = Disclosure

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.

FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

R - Revision--will not agree with year-to-date in December report because of late corrections by participating companies after the release of the December report. Final figures for the year 1984 are included herein.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE AND CONDUIT BY MATERIAL AND APPLICATION

(In thousands of pounds)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,224	7,394	8,369	7,263	7,047	7,031	6,635	6,761	6,471	6,325	5,360	4,230	77,110
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	3,101	5,865	6,593	5,167	4,967	4,949	4,431	4,522	4,917	4,680	4,114	3,401	56,707
Conduit	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer (D 2751)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer & Drain (service weight, thin wall, etc.	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Other	1,123	1,529	1,776	2,096	2,080	2,082	2,204	2,239	1,554	1,645	1,246	829	20,403
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,429	1,224	1,263	1,052	899	1,022	814	846	1,147	1,168	1,011	846	12,721
Pressure, Total	1,174	1,007	986	863	678	780	546	670	777	722	718	560	9,481
Water	1,174	1,007	986	863	678	780	546	670	777	722	718	560	9,481
Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrigation	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Other	255	217	277	189	221	242	268	176	370	446	293	286	3,240
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (PE), TOTAL	17,880	18,643	23,657	23,932	27,650	26,176	26,511	28,240	22,063	26,790	23,701	16,347	281,590
Pressure, Total	16,215	17,796	22,414	22,306	25,408	24,344	23,689	25,842	20,042	23,909	20,648	14,284	256,897
Water	3,429	3,525	5,102	4,544	5,490	4,997	4,573	4,793	3,507	3,752	3,283	1,710	48,705
Oil & Gas Production (Oil Patch)	5,713	6,558	7,784	7,117	7,324	9,687	10,000	7,808	5,608	7,416	7,892	5,349	88,256
Industrial & Mining	1,484	2,381	2,456	3,087	2,923	2,588	2,887	4,496	3,196	3,280	2,342	1,840	32,970
Gas Distribution	5,589	5,332	7,062	7,558	9,671	7,072	6,229	8,745	7,731	9,461	7,131	5,385	86,966
Irrigation	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
Corrugated	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Conduit	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer & Drain	858	344	651	739	1,157	1,011	2,040	1,526	953	1,612	1,789	985	13,665
Other	807	503	592	887	1,035	821	782	872	1,068	1,269	1,264	1,078	11,028

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water

D = Disclosure

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.
FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE AND CONDUIT BY MATERIAL AND APPLICATION

(In thousands of pounds)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POLYVINYL CHLORIDE (PVC), TOTAL **	147,383	204,717	190,580	151,775	142,009	147,517	161,100	182,295	157,862	186,069	194,192	142,158	2,007,657R
Pressure, Total	62,033	89,822	81,581	65,347	63,117	62,762	63,396	71,318	63,534	74,390	82,834	66,537	846,671R
Water	48,574	68,452	62,389	43,959	53,224	53,107	53,784	59,902	54,036	60,222	68,832	53,838	680,319R
Gas	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)
Irrigation	11,223	18,076	15,563	18,790	6,972	7,022	7,784	8,105	7,368	11,141	12,038	10,232	134,314
Other	2,236	3,294	3,629	2,598	2,921	2,633	1,828	3,311	2,130	3,027	1,964	2,467	32,038
DWV	32,080	36,816	33,312	24,314	21,117	24,321	26,623	31,074	27,442	31,255	35,710	22,959	347,023
Conduit, Total	22,647	30,716	33,608	28,037	28,054	27,690	29,841	32,667	27,541	33,791	31,923	21,446	347,961
Telephone	2,656	3,763	4,483	4,333	4,117	4,091	4,499	4,764	3,707	5,370	4,939	3,375	50,097
Power & Communications	4,125	5,017	6,058	5,902	5,092	5,993	5,485	6,085	4,490	5,844	5,239	3,842	63,172
Electrical	15,866	21,936	23,067	17,802	18,845	17,606	19,857	21,818	19,344	22,577	21,745	14,229	234,692
Sewer (D3033/3034)	26,963	42,775	37,693	30,683	25,632	28,226	35,972	39,597	35,172	41,297	38,795	27,547	410,352R
Drain (D2729) - (Includes Perforated)	2,741	3,483	3,710	2,790	3,239	3,417	3,465	4,485	3,490	3,425	3,087	2,440	39,772
Other	919	1,105	676	604	850	1,101	1,803	3,154	683	1,911	1,843	1,229	15,878
STYRENE RUBBER (SR), TOTAL	-	-	-	-	-	-	-	-	-	-	-	-	-
Conduit	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer & Drain	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER, TOTAL	448	502	592	557	712	618	574	695	563	551	494	510	6,816
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	-	-	-	-	-	-	-	-	-	-	-	-	-
Conduit	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer & Drain	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Other	448	502	592	557	712	618	574	695	563	551	494	510	6,816

(2) = Included in Other
(5) = Included in Pressure--Other
(D) = Disclosure
** = Portions of this section are estimated.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.
FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

R - Revision--will not agree with year-to-date in December report because of late corrections by participating companies after the release of the December report. Final figures for the year 1984 are included herein.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of pounds)

SUMMARY TABLE II

FULL YEAR 1984

BY MATERIAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,436	1,484	1,988	2,361	2,322	1,664	1,828	1,839	1,663	1,886	1,432	1,058	20,961
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	319	217	208	154	137	150	146	119	154	165	142	147	2,058
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (Socket or Butt Fusion), TOTAL	388	586	737	734	895	729	877	1,151	710	1,213	992	824	9,836
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYVINYL CHLORIDE (PVC), TOTAL	9,926	13,113	14,826	14,022	13,157	13,539	13,500	13,066	12,174	14,165	11,252	9,167	151,907
STYRENE RUBBER (SR), TOTAL	323	320	390	407	442	372	443	327	234	407	229	183	4,077
ALL OTHER, TOTAL	171	255	287	239	298	214	249	189	154	221	151	121	2,549
TOTAL FITTINGS	12,563	15,975	18,436	17,917	17,251	16,668	17,043	16,691	15,089	18,057	14,198	11,500	191,388

BY APPLICATION													
PRESSURE	2,349	3,450	3,839	3,873	3,909	4,028	3,456	3,125	2,966	3,142	2,462	2,002	38,601
DWV	6,729	8,335	9,571	9,243	8,244	7,861	8,652	8,470	7,858	9,014	7,630	5,960	97,567
CORRUGATED	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
CONDUIT	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
SEWER & DRAIN	1,022	1,283	1,317	1,443	1,692	1,638	1,518	1,475	1,345	1,662	973	843	16,211
OTHER (Including Polybutylene)	2,463	2,907	3,709	3,358	3,406	3,141	3,417	3,621	2,920	4,239	3,133	2,695	39,009
TOTAL	12,563	15,975	18,436	17,917	17,251	16,668	17,043	16,691	15,089	18,057	14,198	11,500	191,388

(1) = Included in All Other
(2) = Included in Other
(3) = Disclosure

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.
FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of pounds)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,436	1,484	1,988	2,361	2,322	1,664	1,828	1,839	1,663	1,886	1,432	1,058	20,961
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	1,359	1,379	1,858	2,213	2,173	1,520	1,674	1,682	1,546	1,735	1,337	1,003	19,479
Conduit	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer (D 2751)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer & Drain (service weight, thin wall, etc.)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Other	77	105	130	148	149	144	154	157	117	151	95	55	1,482
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	319	217	208	154	137	150	146	119	154	165	142	147	2,058
Pressure, Total	319	217	208	154	137	150	146	119	154	165	142	147	2,058
Water	319	217	208	154	137	150	146	119	154	165	142	147	2,058
Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrigation	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
DWV	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
POLYBUTYLENE (PB), TOTAL,	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (Socket or Butt Fusion), TOTAL	388	586	737	734	895	729	877	1,151	710	1,213	992	824	9,836
Under 2"	47	38	53	48	91	110	89	94	68	88	87	86	899
2" to Under 12"	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)
12" and Over	341	548	684	686	804	619	788	1,057	642	1,125	905	738	8,937
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
Nylon	D	D	D	D	D	D	D	D	D	D	D	D	D
All Other Materials	D	D	D	D	D	D	D	D	D	D	D	D	D
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over.
D = Disclosure

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of pounds)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POLYVINYL CHLORIDE (PVC), TOTAL**	9,926	13,113	14,826	14,022	13,157	13,539	13,500	13,066	12,174	14,165	11,252	9,167	151,907
Pressure, Total	2,030	3,233	3,631	3,719	3,772	3,878	3,310	3,006	2,812	2,977	2,320	1,855	36,543
Water	1,349	1,742	2,097	2,370	2,097	1,982	1,650	1,503	1,693	1,854	1,407	1,159	20,903
Gas	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)
Irrigation	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)
Other	681	1,491	1,534	1,349	1,675	1,896	1,660	1,503	1,119	1,123	913	696	15,640
DWV	5,370	6,956	7,713	7,030	6,071	6,341	6,978	6,788	6,312	7,279	6,293	4,957	78,088
Conduit, Total	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Telephone	D	D	D	D	D	D	D	D	D	D	D	D	D
Power & Communications	D	D	D	D	D	D	D	D	D	D	D	D	D
Electrical	D	D	D	D	D	D	D	D	D	D	D	D	D
Sewer (D3033/3034)	699	963	927	1,036	1,250	1,266	1,075	1,148	1,111	1,255	744	660	12,134
Drain (D2729) (Includes Perforated)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)
Other	1,827	1,961	2,555	2,237	2,064	2,054	2,137	2,124	1,939	2,654	1,895	1,695	25,142
STYRENE RUBBER (SR), TOTAL **	323	320	390	407	442	372	443	327	234	407	229	183	4,077
Conduit	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)
Sewer & Drain	323	320	390	407	442	372	443	327	234	407	229	183	4,077
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER, TOTAL	171	255	287	239	298	214	249	189	154	221	151	121	2,549
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Conduit	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer & Drain	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	171	255	287	239	298	214	249	189	154	221	151	121	2,549

(2) = Included in Other
(5) = Included in Pressure--Other
(6) = Sewer and Drain are combined
(7) = Included in Sewer and Drain
D = Disclosure
** = Portions of this section are estimated.

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of dollars)

SUMMARY TABLE III

FULL YEAR 1984

BY MATERIAL	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,725	2,760	3,720	4,439	4,429	3,119	3,422	3,420	3,041	3,366	2,537	1,919	38,897
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,342	1,355	979	741	664	739	679	564	748	775	643	651	9,880
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,158	1,470	1,581	1,606	2,026	1,853	1,926	2,345	1,819	2,424	2,103	1,758	22,069
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYVINYL CHLORIDE (PVC), TOTAL	16,925	20,006	23,032	21,668	20,648	22,968	22,241	21,104	19,802	22,008	17,486	14,283	242,171
STYRENE RUBBER (SR), TOTAL	372	362	464	516	562	476	592	462	336	527	321	254	5,244
ALL OTHER, TOTAL	789	944	1,254	1,094	1,166	879	1,046	838	791	861	777	715	11,154
TOTAL FITTINGS	23,311	26,897	31,030	30,064	29,495	30,034	29,906	28,733	26,537	29,961	23,867	19,580	329,415

BY APPLICATION													
PRESSURE	6,816	7,217	7,695	7,017	6,250	8,580	7,549	6,676	6,353	6,704	5,216	4,367	80,440
DWV	9,282	11,158	13,111	13,275	12,498	11,473	12,345	11,956	10,728	12,392	10,242	7,956	136,416
CORRUGATED	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
CONDUIT	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
SEWER & DRAIN	1,573	2,036	2,066	2,381	2,831	2,734	2,548	2,455	2,330	2,505	1,538	1,252	26,249
OTHER (INCLUDING PE SOCKET OR BUTT FUSION	5,640	6,486	8,158	7,391	7,916	7,247	7,464	7,646	7,126	8,360	6,871	6,005	86,310
TOTAL	23,311	26,897	31,030	30,064	29,495	30,034	29,906	28,733	26,537	29,961	23,867	19,580	329,415

(1) = Included in All Other D = Disclosure
(2) = Included in Other

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.
FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of dollars)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,725	2,760	3,720	4,439	4,429	3,119	3,422	3,420	3,041	3,366	2,537	1,919	38,897
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	2,641	2,642	3,579	4,276	4,268	2,961	3,254	3,247	2,908	3,228	2,428	1,858	37,290
Conduit	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer (D2751)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Sewer & Drain (service weight, thin wall, etc.)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Other	84	118	141	163	161	158	168	173	133	138	109	61	1,607
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,342	1,355	979	741	664	739	679	564	748	775	643	651	9,880
Pressure, Total	1,342	1,355	979	741	664	739	679	564	748	775	643	651	9,880
Water	1,342	1,355	979	741	664	739	679	564	748	775	643	651	9,880
Gas	-	-	-	-	-	-	-	-	-	-	-	-	-
Irrigation	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
DWV	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)	D(3)
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,158	1,470	1,581	1,606	2,026	1,853	1,926	2,345	1,819	2,424	2,103	1,758	22,069
Under 2"	208	199	215	248	373	392	330	353	287	342	324	303	3,574
2" to Under 12"	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)
12" and Over	950	1,271	1,366	1,358	1,653	1,461	1,596	1,992	1,532	2,082	1,779	1,455	18,495
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)
Nylon	D	D	D	D	D	D	D	D	D	D	D	D	D
All Other Materials	D	D	D	D	D	D	D	D	D	D	D	D	D
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)	D(1)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water.

(4) = Included in 12" and Over.
D = Disclosure

SHIPMENTS OF THERMOPLASTICS FITTINGS BY MATERIAL AND APPLICATION

(In thousands of dollars)

FULL YEAR 1984

MATERIAL AND APPLICATION	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	TOTAL
POLYVINYL CHLORIDE (PVC), TOTAL **	16,925	20,006	23,032	21,668	20,648	22,968	22,241	21,104	19,802	22,008	17,486	14,283	242,171
Pressure, Total	5,474	5,862	6,716	6,276	5,586	7,841	6,870	6,112	5,605	5,929	4,573	3,716	70,560
Water	2,861	2,987	3,636	3,788	3,197	3,625	3,174	2,912	3,062	3,386	2,505	2,112	37,245
Gas	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)
Irrigation	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)	D(5)
Other	2,613	2,875	3,080	2,488	2,389	4,216	3,696	3,200	2,543	2,543	2,068	1,604	33,315
DWV	6,641	8,516	9,532	8,999	8,230	8,512	9,091	8,709	7,820	9,164	7,814	6,098	99,126
Conduit, Total	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Telephone	D	D	D	D	D	D	D	D	D	D	D	D	D
Power & Communications	D	D	D	D	D	D	D	D	D	D	D	D	D
Electrical	D	D	D	D	D	D	D	D	D	D	D	D	D
Sewer (D3033/3034)	1,201	1,674	1,602	1,865	2,269	2,258	1,956	1,993	1,994	1,978	1,217	998	21,005
Drain (D2729) (Includes Perforated)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)	D(6)
Other	3,609	3,954	5,182	4,528	4,563	4,357	4,324	4,290	4,383	4,937	3,882	3,471	51,480
STYRENE RUBBER (SR), TOTAL **	372	362	464	516	562	476	592	462	336	527	321	254	5,244
Conduit	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)	D(7)
Sewer & Drain	372	362	464	516	562	476	592	462	336	527	321	254	5,244
Other	-	-	-	-	-	-	-	-	-	-	-	-	-
ALL OTHER, TOTAL	789	944	1,254	1,094	1,166	879	1,046	838	791	861	777	715	11,154
Pressure	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
DWV	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)	D(2)
Conduit	-	-	-	-	-	-	-	-	-	-	-	-	-
Sewer & Drain	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	789	944	1,254	1,094	1,166	879	1,046	838	791	861	777	715	11,154

(2) = Included in Other
(5) = Included in Pressure -- Other
(6) = Sewer and Drain are combined.

(7) = Included in Sewer and Drain
D = Disclosure
** - Portions of this section are estimated.

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y.
FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS).

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CARLON ELECTRICAL SCIENCES, INC.										X	X		X		
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
ESLON THERMOPLASTICS			X	X						X	X				
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORPORATION											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC										X					
HUNTER ENGINEERED PLASTICS										X					
INTERLOCK PLASTICS, INC.							X								
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS								X		X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC				X				X		X	X				
LCP PLASTICS										X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
NORMANDY PRODUCTS COMPANY							X			X	X		X		
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SAMSON PLASTIC CONDUIT & PIPE CORP.	X														
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 68	13	9	10	7	4	0	25	4	6	40	19	0	5	3	2

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The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED JANUARY, 1985

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: MARCH 29, 1985

SPI CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,643	4,224	+9.9	4,643	4,224	+9.9
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,180	1,429	-17.4	1,180	1,429	-17.4
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	21,218	17,880	+18.7	21,218	17,880	+18.7
POLYVINYL CHLORIDE (PVC), TOTAL	126,860	147,383	-13.9	126,860	147,383	-13.9
ALL OTHER, TOTAL (Including Styrene Rubber)	433	448	-3.3	433	448	-3.3
TOTAL PIPE, TUBE AND CONDUIT	154,334	171,364	-9.9	154,334	171,364	-9.9

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,698	1,436	+18.2	1,698	1,436	+18.2	2,967	2,725	+8.9	2,967	2,725	+8.9
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	156	319	-51.1	156	319	-51.1	738	1,342	-45.0	738	1,342	-45.0
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	757	388	+95.1	757	388	+95.1	1,598	1,158	+38.0	1,598	1,158	+38.0
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	9,346	9,926	-5.8	9,346	9,926	-5.8	13,811	16,925	-18.4	13,811	16,925	-18.4
STYRENE RUBBER (SR), TOTAL	177	323	-45.2	177	323	-45.2	250	372	-32.8	250	372	-32.8
ALL OTHER, TOTAL	177	171	+3.5	177	171	+3.5	882	789	+11.8	882	789	+11.8
TOTAL FITTINGS	12,311	12,563	-2.0	12,311	12,563	-2.0	20,246	23,311	-13.1	20,246	23,311	-13.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
D = Disclosure

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
PRESSURE	33,187	79,422	+4.7	83,187	79,422	+4.7
DWV	31,354	35,181	-10.9	31,354	35,181	-10.9
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	10,236	22,647	-54.8	10,236	22,647	-54.8
SEWER & DRAIN	25,712	30,562	-15.9	25,712	30,562	-15.9
OTHER (Including Polybutylene)	3,845	3,552	+8.2	3,845	3,552	+8.2
TOTAL	154,334	171,364	-9.9	154,334	171,364	-9.9

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
PRESSURE	2,721	2,349	+15.8	2,721	2,349	+15.8	5,812	6,816	-14.7	5,812	6,816	-14.7
DWV	7,360	6,729	+9.4	7,360	6,729	+9.4	9,841	9,282	+6.0	9,841	9,282	+6.0
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	895	1,022	-12.4	895	1,022	-12.4	1,253	1,573	-20.3	1,253	1,573	-20.3
OTHER (Including PE Socket or Butt Fusion)	1,335	2,463	-45.8	1,335	2,463	-45.8	3,340	5,640	-40.8	3,340	5,640	-40.8
TOTAL	12,311	12,563	-2.0	12,311	12,563	-2.0	20,246	23,311	-13.1	20,246	23,311	-13.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,643	4,224	+9.9	4,643	4,224	+9.9
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	3,453	3,101	+11.4	3,453	3,101	+11.4
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,190	1,123	+6.0	1,190	1,123	+6.0

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,698	1,436	+18.2	1,698	1,436	+18.2	2,967	2,725	+8.9	2,967	2,725	+8.9
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,640	1,359	+20.7	1,640	1,359	+20.7	2,901	2,641	+9.8	2,901	2,641	+9.8
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	58	77	-24.7	58	77	-24.7	66	84	-21.4	66	84	-21.4

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,180	1,429	-17.4	1,180	1,429	-17.4
Pressure, Total	1,180	1,429	-17.4	1,180	1,429	-17.4
Water	1,180	1,429	-17.4	1,180	1,429	-17.4
Gas	–	–		–	–	
Irrigation	–	–		–	–	
Other	D(3)	D(3)		D(3)	D(3)	
DWV	–	–		–	–	
Other	–	–		–	–	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	156	319	-51.1	156	319	-51.1	738	1,342	-45.0	738	1,342	-45.0
Pressure, Total	156	319	-51.1	156	319	-51.1	738	1,342	-45.0	738	1,342	-45.0
Water	156	319	-51.1	156	319	-51.1	738	1,342	-45.0	738	1,342	-45.0
Gas	–	–		–	–		–	–		–	–	
Irrigation	–	–		–	–		–	–		–	–	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	–	–		–	–		–	–		–	–	
Other	–	–		–	–		–	–		–	–	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (PE), TOTAL	21,218	17,880	+18.7	21,218	17,880	+18.7
Pressure, Total	19,146	16,215	+18.1	19,146	16,215	+18.1
Water	3,156	3,429	-8.0	3,156	3,529	-8.0
Oil & Gas Production (Oil Patch)	7,806	5,713	+36.6	7,806	5,713	+36.6
Industrial & Mining	2,611	1,484	+75.9	2,611	1,484	+75.9
Gas Distribution	5,573	5,589	-0.3	5,573	5,589	-0.3
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,188	858	+38.5	1,188	858	+38.5
Other	884	807	+9.5	884	807	+9.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	757	388	+95.1	757	388	+95.1	1,598	1,158	+38.0	1,598	1,158	+38.0
Under 2"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
2" to Under 12"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
12" and Over	757	388	+95.1	757	388	+95.1	1,598	1,158	+38.0	1,598	1,158	+38.0
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	-	-		-	-		-	-		-	-	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
(D) = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	126,860	147,383	-13.9	126,860	147,383	-13.9
Pressure, Total	63,275	62,033	+2.0	63,275	62,033	+2.0
Water	53,190	48,574	+9.5	53,190	48,574	+9.5
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	7,376	11,223	-34.3	7,376	11,223	-34.3
Other	2,709	2,236	+21.2	2,709	2,236	+21.2
DWV	27,901	32,080	-13.0	27,901	32,080	-13.0
Conduit, Total	10,236	22,647	-54.8	10,236	22,647	-54.8
Telephone	D	D		D	D	
Power & Communications	D	D		D	D	
Electrical	D	D		D	D	
Sewer (D3033/3034)	22,088	26,963	-18.1	22,088	26,963	-18.1
Drain (D2729) (Includes Perforated)	2,436	2,741	-11.1	2,436	2,741	-11.1
Other	924	919	+0.5	924	919	+0.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	9,346	9,926	-5.8	9,346	9,926	-5.8	13,811	16,925	-18.4	13,811	16,925	-18.4
Pressure, Total	2,565	2,030	+26.4	2,565	2,030	+26.4	5,074	5,474	-7.3	5,074	5,474	-7.3
Water	1,688	1,349	+25.1	1,688	1,349	+25.1	2,917	2,861	+2.0	2,917	2,861	+2.0
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	877	681	+28.8	877	681	+28.8	2,157	2,613	-17.5	2,157	2,613	-17.5
DWV	5,720	5,370	+6.5	5,720	5,370	+6.5	6,940	6,641	+4.5	6,940	6,641	+4.5
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	718	699	+2.7	718	699	+2.7	1,003	1,201	-16.5	1,003	1,201	-16.5
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	343	1,827	-81.2	343	1,827	-81.2	794	3,609	-78.0	794	3,609	-78.0

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure — Other
(6) = Sewer and Drain are combined.
D = Disclosure

Note: Shipments of PVC in 1984 represented 66% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.
PVC data for 1985 is not directly comparable with that of 1984 due to changes in participation.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

JANUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	433	448	-3.3	433	448	-3.3
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	433	448	-3.3	433	448	-3.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	JANUARY			YEAR-TO-DATE			JANUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
STYRENE RUBBER (SR), TOTAL	177	323	-45.2	177	323	-45.2	250	372	-32.8	250	372	-32.8
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	177	323	-45.2	177	323	-45.2	250	372	-32.8	250	372	-32.8
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	177	171	+3.5	172	171	+3.5	882	789	+11.8	882	789	+11.8
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	177	171	+3.5	172	171	+3.5	882	789	+11.8	882	789	+11.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain
D = Disclosure

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								
ESLON THERMOPLASTICS			X	X						X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORP											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC.										X					
HUNTER ENGINEERED PLASTICS										X					
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 64	12	9	10	7	4	0	23	4	6	38	17	0	3	3	2

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**The Society of the
Plastics Industry, Inc.**

MonthlyStatisticalReport-Pipe&Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED FEBRUARY, 1985

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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NOTE TO USERS:

**PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.**

RELEASE DATE: April 23, 1985

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,057	7,394	-45.1	8,700	11,618	-25.1
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,115	1,224	-8.9	2,295	2,653	-13.5
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	17,944	18,643	-3.7	39,162	36,523	+7.2
POLYVINYL CHLORIDE (PVC), TOTAL	124,751	204,717	-39.1	251,611	352,100	-28.5
ALL OTHER, TOTAL (Including Styrene Rubber)	432	502	-13.9	855R	950	-10.0
TOTAL PIPE, TUBE AND CONDUIT	148,299	232,480	-36.2	302,623R	403,844	-25.1

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,522	1,484	+2.6	3,220	2,920	+10.3	2,729	2,760	-1.1	5,696	5,485	+3.8
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	182	217	-16.1	338	536	-36.9	853	1,355	-37.0	1,591	2,697	-41.0
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	786	586	+34.1	1,549R	974	+59.0	1,759	1,470	+19.7	3,357	2,628	+27.7
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	8,823	13,113	-32.7	18,169	23,039	-21.1	13,379	20,006	-33.1	27,190	36,931	-26.4
STYRENE RUBBER (SR), TOTAL	107	320	-66.6	284	643	-55.8	152	362	-58.0	402	734	-45.2
ALL OTHER, TOTAL	158	255	-38.0	335	426	-21.4	919	944	-2.6	1,801	1,733	+3.9
TOTAL FITTINGS	11,578	15,975	-27.5	23,895R	28,538	-16.3	19,791	26,897	-26.4	40,037	50,208	-20.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1)= Included in All Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
PRESSURE	79,112	108,625	-27.2	162,713R	188,047	-13.5
DWV	29,638	42,681	-30.6	60,992	77,862	-21.7
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	12,288	30,716	-60.0	22,524	53,363	-57.8
SEWER & DRAIN	24,594	46,602	-47.2	50,306	77,164	-34.8
OTHER (Including Polybutylene)	2,667	3,856	-30.8	6,088R	7,408	-17.8
TOTAL	148,299	232,480	-36.2	302,623R	403,844	-25.1

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
PRESSURE	2,995	3,450	-13.2	5,716	5,799	-1.4	6,315	7,217	-12.5	12,127	14,033	-13.6
DWV	6,686	8,335	-19.8	14,046	15,064	-6.8	9,067	11,158	-18.7	18,908	20,440	-7.5
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	571	1,283	-55.5	1,466	2,305	-36.4	952	2,036	-53.2	2,205	3,609	-38.9
OTHER (Including PE Socket or Butt Fusion)	1,326	2,907	-54.4	2,667R	5,370	-50.3	3,457	6,486	-46.7	6,797	12,126	-43.9
TOTAL	11,578	15,975	-27.5	23,895R	28,538	-16.3	19,791	26,897	-26.4	40,037	50,208	-20.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,057	7,394	-45.1	8,700	11,618	-25.1
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	2,978	5,865	-49.2	6,431	8,966	-28.3
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,079	1,529	-29.4	2,269	2,652	-14.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,522	1,484	+2.6	3,220	2,920	+10.3	2,729	2,760	-1.1	5,696	5,485	+3.8
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,469	1,379	+6.5	3,109	2,738	+13.6	2,670	2,642	+1.1	5,571	5,283	+5.5
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	53	105	-49.5	111	182	-39.0	59	118	-50.0	125	202	-38.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,115	1,224	-8.9	2,295	2,653	-13.5
Pressure, Total	1,115	1,224	-8.9	2,295	2,653	-13.5
Water	1,115	1,224	-8.9	2,295	2,653	-13.5
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-	
Other	-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	182	217	-16.1	338	536	-36.9	853	1,355	-37.0	1,591	2,697	-41.0
Pressure, Total	182	217	-16.1	338	536	-36.9	853	1,355	-37.0	1,591	2,697	-41.0
Water	182	217	-16.1	338	536	-36.9	853	1,355	-37.0	1,591	2,697	-41.0
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	-	-		-	-		-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (PE), TOTAL	17,944	18,643	-3.7	39,162	36,523	+7.2
Pressure, Total	16,342	17,796	-8.2	35,488	34,011	+4.3
Water	3,299	3,525	-6.4	6,455	6.954	-7.2
Oil & Gas Production (Oil Patch)	5,485	6,558	+0.5	13,291	12,271	+17.3
Industrial & Mining	2,467	2,381	+3.6	5,078	3,865	+31.4
Gas Distribution	5,091	5,332	-25.3	10,664	10,921	-12.5
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	974	344	+183.1	2,162	1,202	+79.9
Other	628	503	+24.9	1,512	1,310	+15.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	786	586	+34.1	1,549R	974	+59.0	1,759	1,470	+19.7	3,357	2,628	+27.7
Under 2"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
2" to Under 12"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
12" and Over	786	586	+34.1	1,549R	974	+59.0	1,759	1,470	+19.7	3,357	2,628	+27.7
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
(D) = Disclosure
(R) = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	124,751	204,717	-39.1	251,611	352,100	-28.5
Pressure, Total	61,655	89,822	-31.4	124,930	151,855	-17.7
Water	50,310	68,452	-26.5	103,500	117,026	-11.6
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	9,599	18,076	-46.9	16,975	29,299	-42.1
Other	1,746	3,294	-47.0	4,455	5,530	-19.4
DWV	26,660	36,816	-27.6	54,561	68,896	-20.8
Conduit, Total	12,288	30,716	-60.0	22,524	53,363	-57.8
Telephone	D	D		D	D	
Power & Communications	D	D		D	D	
Electrical	D	D		D	D	
Sewer (D3033/3034)	21,488	42,775	-49.8	43,576	69,738	-37.5
Drain (D2729) (Includes Perforated)	2,132	3,483	-38.8	4,568	6,224	-26.6
Other	528	1,105	-52.2	1,452	2,024	-28.3

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	8,823	13,113	-32.7	18,169	23,039	-21.1	13,379	20,006	-33.1	27,190	36,931	-26.4
Pressure, Total	2,813	3,233	-13.0	5,378	5,263	+2.2	5,462	5,862	-6.8	10,536	11,336	-7.1
Water	1,719	1,742	-1.3	3,407	3,091	+10.2	2,951	2,987	-1.2	5,868	5,848	+0.3
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,094	1,491	-26.6	1,971	2,172	-9.3	2,511	2,875	-12.7	4,668	5,488	-14.9
DWV	5,217	6,956	-25.0	10,937	12,326	-11.3	6,397	8,516	-24.9	13,337	15,157	-12.0
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	464	963	-51.8	1,182	1,662	-28.9	800	1,674	-52.2	1,803	2,875	-37.3
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D6)	
Other	329	1,961	-83.2	672	3,788	-82.3	720	3,954	-81.8	1,514	7,563	-80.0

(2) = Included in Other
(5) = Included in Pressure-Other
(6) = Sewer and Drain are combined.
D = Dislosure

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

NOTE: Shipments of PVC in 1984 represented 66% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.
PVC data for 1985 is not directly comparable with that of 1984 due to changes in participation.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

FEBRUARY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	432	502	-13.9	855R	950	-10.0
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	432	502	-13.9	855R	950	-10.0

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	FEBRUARY			YEAR-TO-DATE			FEBRUARY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
STYRENE RUBBER (SR), TOTAL	107	320	-66.6	284	643	-55.8	152	362	-58.0	402	734	-45.2
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	107	320	-66.6	284	643	-55.8	152	362	-58.0	402	734	-45.2
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	158	255	-38.0	335	426	-21.4	919	944	-2.6	1,801	1,733	+3.9
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	158	255	-38.0	335	426	-21.4	919	944	-2.6	1,801	1,733	+3.9

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain
D = Disclosure
R = Revision

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								
ESLON THERMOPLASTICS			X	X						X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORP											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC.										X					
HUNTER ENGINEERED PLASTICS										X					
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 64	12	9	10	7	4	0	23	4	6	38	17	0	3	3	2

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The Society of the
Plastics Industry, Inc.

MonthlyStatisticalReport-Pipe&Fittings

355 Lexington Avenue
New York, New York 10017
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FOR THE MONTH AND PERIOD ENDED MARCH, 1985

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: May 24, 1985

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

SPI CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,824	8,369	-42.4	13,524	19,987	-32.3
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,159	1,263	-8.2	3,454	3,916	-11.8
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	23,515	23,657	-0.6	62,652R	60,180	+4.1
POLYVINYL CHLORIDE (PVC), TOTAL	152,058	190,580	-20.2	403,669	542,680	-25.6
ALL OTHER, TOTAL (Including Styrene Rubber)	529	592	-10.6	1,394R	1,542	-9.6
TOTAL PIPE, TUBE AND CONDUIT	182,085	224,461	-18.9	484,693R	628,305	-22.9

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,973	1,988	-0.8	5,193	4,908	+5.8	3,307	3,720	-11.1	9,003	9,205	-2.2
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	165	208	-20.7	503	744	-32.4	803	979	-18.0	2,394	3,676	-34.9
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	950	737	+28.9	2,490R	1,711	+45.5	1,911	1,581	+20.9	5,234R	4,209	+24.4
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	12,149	14,826	-18.1	30,318	37,865	-19.9	17,367	23,032	-24.6	44,557	59,963	-25.7
STYRENE RUBBER (SR), TOTAL	152	390	-61.0	436	1,033	-57.8	217	464	-53.2	619	1,198	-48.3
ALL OTHER, TOTAL	286	287	-0.3	621	713	-12.9	1,333	1,254	+6.3	3,134	2,987	+4.9
TOTAL FITTINGS	15,675	18,436	-15.0	39,561R	46,974	-15.8	24,938	31,030	19.6	64,941R	81,238	-20.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
PRESSURE	98,483	104,981	-6.2	261,171R	293,028	-10.9
DWV	32,545	39,905	-18.4	93,537	117,767	-20.6
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	15,805	33,608	-53.0	38,329	86,971	-55.9
SEWER & DRAIN	31,690	42,054	-24.6	81,996	119,218	-31.2
OTHER (Including Polybutylene)	3,562	3,913	-9.0	9,660R	11,321	-14.7
TOTAL	182,085	224,461	-18.9	484,693R	628,305	-22.9

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
PRESSURE	3,571	3,839	-7.0	9,287	9,638	-3.6	7,168	7,695	-6.8	19,295	21,728	-11.2
DWV	9,478	9,571	-1.0	23,524	24,635	-4.5	12,096	13,111	-7.7	31,004	33,551	-7.6
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	845	1,317	-35.8	2,311	3,622	-36.2	1,287	2,066	-37.7	3,492	5,675	-38.5
OTHER (Including PE Socket or Butt Fusion)	1,781	3,709	-52.0	4,439R	9,079	-51.1	4,387	8,158	-46.2	11,150R	20,284	-45.0
TOTAL	15,675	18,436	-15.0	39,561R	46,974	-15.8	24,938	31,030	-19.6	64,941R	81,238	-20.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

SPI

CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	4,824	8,369	-42.4	13,524	19,987	-32.3
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	3,529	6,593	-46.5	9,960	15,559	-36.0
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,295	1,776	-27.1	3,564	4,428	-19.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	1,973	1,988	-0.8	5,193	4,908	+5.8	3,307	3,720	-11.1	9,003	9,205	-2.2
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	1,899	1,858	+2.2	5,008	4,596	+9.0	3,223	3,579	-9.9	8,794	8,862	-0.8
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	74	130	-43.1	185	312	-40.7	84	141	-40.4	209	343	-39.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	1,159	1,263	-8.2	3,454	3,916	-11.8
Pressure, Total	1,159	1,263	-8.2	3,454	3,916	-11.8
Water	1,159	1,263	-8.2	3,454	3,916	-11.8
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-	
Other	-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	165	208	-20.7	503	744	-32.4	803	979	-18.0	2,394	3,676	-34.9
Pressure, Total	165	208	-20.7	503	744	-32.4	803	979	-18.0	2,394	3,676	-34.9
Water	165	208	-20.7	503	744	-32.4	803	979	-18.0	2,394	3,676	-34.9
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	-	-		-	-		-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(3) = Included in Water
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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
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MARCH 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (PE), TOTAL	23,515	23,657	-0.6	62,652R	60,180	+4.1
Pressure, Total	21,364	22,414	-4.7	56,827R	56,425	+0.7
Water	5,560	5,102	+9.0	12,015	12,056	-0.3
Oil & Gas Production (Oil Patch)	6,317	7,784	-18.8	19,583R	20,055	-2.4
Industrial & Mining	3,073	2,466	+24.6	8,151	6,331	+28.7
Gas Distribution	6,414	7,062	-9.2	17,078	17,983	-5.0
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,440	651	+121.2	3,602	1,853	+94.4
Other	711	592	+20.1	2,223	1,902	+16.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	950	737	+28.9	2,490R	1,711	+45.5	1,911	1,581	+20.9	5,234R	4,209	+24.4
Under 2"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
2" to Under 12"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
12" and Over	950	737	+28.9	2,490R	1,711	+45.5	1,911	1,581	+20.9	5,234R	4,209	+24.4
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	152,058	190,580	-20.2	403,669	542,680	-25.6
Pressure, Total	75,960	81,581	-6.9	200,890	233,436	-13.9
Water	61,310	62,389	-1.7	164,810	179,415	-8.1
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	12,092	15,563	-22.3	29,067	44,862	-35.2
Other	2,558	3,629	-29.5	7,013	9,159	-23.4
DWV	29,016	33,312	-12.9	83,577	102,208	-18.2
Conduit, Total	15,805	33,608	-53.0	38,329	86,971	-55.9
Telephone	D	D		D	D	
Power & Communications	D	D		D	D	
Electrical	D	D		D	D	
Sewer (D3033/3034)	27,447	37,693	-27.2	71,023	107,431	-33.9
Drain (D2729) (Includes Perforated)	2,803	3,710	-24.4	7,371	9,934	-25.8
Other	1,027	676	+51.9	2,479	2,700	-8.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	12,149	14,826	-18.1	30,318	37,865	-19.9	17,367	23,032	-24.6	44,557	59,963	-25.7
Pressure, Total	3,406	3,631	-6.2	8,784	8,894	-1.2	6,365	6,716	-5.2	16,901	18,052	-6.4
Water	2,091	2,097	-0.3	5,498	5,188	+6.0	3,512	3,636	-3.4	9,380	9,484	-1.1
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,315	1,534	-14.3	3,286	3,706	-11.3	2,853	3,080	-7.4	7,521	8,568	-12.2
DWV	7,579	7,713	-1.7	18,516	20,039	-7.6	8,873	9,532	-6.9	22,210	24,689	-10.0
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	693	927	-25.2	1,875	2,589	-27.6	1,070	1,602	-33.2	2,873	4,477	-35.8
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	471	2,555	-81.6	1,143	6,343	-82.0	1,059	5,182	-79.6	2,573	12,745	-79.8

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure — Other
(6) = Sewer and Drain are combined.
D = Disclosure

Note: Shipments of PVC in 1984 represented 66% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

PVC data for 1985 is not directly comparable with that of 1984 due to changes in participation.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MARCH 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	529	592	-10.6	1,394R	1,542	-9.6
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	529	592	-10.6	1,394R	1,542	-9.6

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MARCH			YEAR-TO-DATE			MARCH			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
STYRENE RUBBER (SR), TOTAL	152	390	-61.0	436	1,033	-57.8	217	464	-53.2	619	1,198	-48.3
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	152	390	-61.0	436	1,033	-57.8	217	464	-53.2	619	1,198	-48.3
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	286	287	-0.3	621	713	-12.9	1,333	1,254	+6.3	3,134	2,987	+4.9
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	286	287	-0.3	621	713	-12.9	1,333	1,254	+6.3	3,134	2,987	+4.9

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(2) = Included in Other
(7) = Included in Sewer and Drain
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MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								
ESLON THERMOPLASTICS			X	X						X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORP											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC.										X					
HUNTER ENGINEERED PLASTICS										X					
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS										X	X				
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X														
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 64	12	9	10	7	4	0	23	4	6	38	17	0	3	3	2

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The Society of the
Plastics Industry, Inc.

Monthly Statistical Report - Pipe & Fittings

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New York, New York 10017
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FOR THE MONTH AND PERIOD ENDED APRIL, 1985

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

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NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: June 17, 1985

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,550	7,263	-23.6	19,070R	27,250	-30.0
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	916	1,052	-12.9	4,370	4,968	-12.0
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	27,249	23,932	+13.9	89,899R	84,112	+6.9
POLYVINYL CHLORIDE (PVC), TOTAL	168,171	151,775	+10.8	571,762R	694,455	-17.7
ALL OTHER, TOTAL (Including Styrene Rubber)	591	557	+6.1	1,985	2,099	-5.4
TOTAL PIPE, TUBE AND CONDUIT	202,477	184,579	+9.7	687,086R	812,884	-15.5

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,304	2,361	-2.4	7,497	7,269	+3.1	3,702	4,439	-16.6	12,705	13,644	-6.9
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	146	154	-5.2	649	898	-27.7	723	741	-2.4	3,117	4,417	-29.4
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,058	734	+44.1	3,548	2,445	+45.1	2,174	1,606	+35.4	7,408	5,815	+27.4
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	12,407	14,022	-11.5	42,725	51,887	-17.7	18,166	21,668	-16.2	62,723	81,631	-23.2
STYRENE RUBBER (SR), TOTAL	179	407	-56.0	615	1,440	-57.3	261	516	-49.4	880	1,714	-48.7
ALL OTHER, TOTAL	202	239	-15.5	823	952	-13.6	974	1,094	-11.0	4,108	4,081	+0.7
TOTAL FITTINGS	16,296	17,917	-9.0	55,857	64,891	-13.9	26,000	30,064	-13.5	90,941	111,302	-18.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
PRESSURE	113,504	88,516	+28.2	374,594R	381,544	-1.8
DWV	33,726	29,481	+14.4	127,259R	147,248	-13.6
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	15,423	28,037	-45.0	53,749R	115,008	-53.3
SEWER & DRAIN	35,423	34,212	+3.5	117,423R	153,430	-23.5
OTHER (Including Polybutylene)	4,401	4,333	+1.6	14,061	15,654	-10.2
TOTAL	202,477	184,579	+9.7	687,086R	812,884	-15.5

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
PRESSURE	3,800	3,873	-1.9	13,087	13,511	-3.1	7,380	7,017	+5.2	26,675	28,745	-7.2
DWV	9,458	9,243	+2.3	32,982	33,878	-2.6	12,350	13,275	-7.0	43,354	46,826	-7.4
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,172	1,443	-18.8	3,483	5,065	-31.2	1,874	2,381	-21.3	5,366	8,056	-33.4
OTHER (Including PE Socket or Butt Fusion)	1,866	3,358	-44.4	6,305	12,437	-49.3	4,396	7,391	-40.5	15,546	27,675	-43.8
TOTAL	16,296	17,917	-9.0	55,857	64,891	-13.9	26,000	30,064	-13.5	90,941	111,302	-18.3

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,550	7,263	-23.6	19,070R	27,250	-30.0
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	3,971	5,167	-23.1	13,927R	20,726	-32.8
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,579	2,096	-24.7	5,143	6,524	-21.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,304	2,361	-2.4	7,497	7,269	+3.1	3,702	4,439	-16.6	12,705	13,644	-6.9
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	2,212	2,213	0.0	7,220	6,809	+6.0	3,600	4,276	-15.8	12,394	13,138	-5.7
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	92	148	-37.8	277	460	-39.8	102	163	-37.4	311	506	-38.5

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	916	1,052	-12.9	4,370	4,968	-12.0
Pressure, Total	916	1,052	-12.9	4,370	4,968	-12.0
Water	916	1,052	-12.9	4,370	4,968	-12.0
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-	
Other	-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	146	154	-5.2	649	898	-27.7	723	741	-2.4	3,117	4,417	-29.4
Pressure, Total	146	154	-5.2	649	898	-27.7	723	741	-2.4	3,117	4,417	-29.4
Water	146	154	-5.2	649	898	-27.7	723	741	-2.4	3,117	4,417	-29.4
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	-	-		-	-		-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (PE), TOTAL	27,249	23,932	+13.9	89,899R	84,112	+6.9
Pressure, Total	24,232	22,306	+8.6	81,057R	78,731	+3.0
Water	5,386	4,544	+18.5	17,399R	16,600	+4.8
Oil & Gas Production (Oil Patch)	5,931	7,117	-16.7	25,514	27,172	-6.1
Industrial & Mining	3,104	3,087	+0.6	11,255	9,418	+19.5
Gas Distribution	9,811	7,558	+29.8	26,889	25,541	+5.3
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	1,764	739	+138.7	5,366	2,592	+107.0
Other	1,253	887	+41.3	3,476	2,789	+24.6

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	1,058	734	+44.1	3,548	2,445	+45.1	2,174	1,606	+35.4	7,408	5,815	+27.4
Under 2"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
2" to Under 12"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
12" and Over	1,058	734	+44.1	3,548	2,445	+45.1	2,174	1,606	+35.4	7,408	5,815	+27.4
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(2) = Included in Other
(3) = Included in Water
(4) = Included in 12" and Over
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

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SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	168,171	151,775	+10.8	571,762R	694,455	-17.7
Pressure, Total	88,356	65,347	+35.2	289,167R	298,783	-3.2
Water	68,180	43,959	+55.1	232,899R	223,374	+4.3
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	17,209	18,790	-8.4	46,288R	63,652	-27.3
Other	2,967	2,598	+14.2	9,980	11,757	-15.1
DWV	29,755	24,314	+22.4	113,332	126,522	-10.4
Conduit, Total	15,423	28,037	-45.0	53,749R	115,008	-53.3
Telephone	D	D		D	D	
Power & Communications	D	D		D	D	
Electrical	D	D		D	D	
Sewer (D3033/3034)	30,971	30,683	+0.9	101,991R	138,114	-26.2
Drain (D2729) (Includes Perforated)	2,688	2,790	-3.7	10,066R	12,724	-20.9
Other	978	604	+61.9	3,457	3,304	+4.6

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	12,407	14,022	-11.5	42,725	51,887	-17.7	18,166	21,668	-16.2	62,723	81,631	-23.2
Pressure, Total	3,654	3,719	-1.7	12,438	12,613	-1.4	6,657	6,276	+6.1	23,558	24,328	-3.2
Water	2,239	2,370	-5.5	7,737	7,558	+2.4	3,684	3,788	-2.7	13,064	13,272	-1.6
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,415	1,349	+4.9	4,701	5,055	-7.0	2,973	2,488	+19.5	10,494	11,056	-5.1
DWV	7,246	7,030	+3.1	25,762	27,069	-4.8	8,750	8,999	-2.8	30,960	33,688	-8.1
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	993	1,036	-4.2	2,868	3,625	-20.9	1,613	1,865	-13.5	4,486	6,342	-29.3
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	514	2,237	-77.0	1,657	8,580	-80.7	1,146	4,528	-74.7	3,719	17,273	-78.5

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure—Other

(6) = Sewer and Drain are combined.
D = Disclosure
R = Revision

Note: Shipments of PVC in 1984 represented 66% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

PVC data for 1985 is not directly comparable with that of 1984 due to changes in participation.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

APRIL 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	591	557	+6.1	1,985	2,099	-5.4
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	591	557	+6.1	1,985	2,099	-5.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	APRIL			YEAR-TO-DATE			APRIL			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
STYRENE RUBBER (SR), TOTAL	179	407	-56.0	615	1,440	-57.3	261	516	-49.4	880	1,714	-48.7
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	179	407	-56.0	615	1,440	-57.3	261	516	-49.4	880	1,714	-48.7
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	202	239	-15.5	823	952	-13.6	974	1,094	-11.0	4,108	4,081	+0.7
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	202	239	-15.5	823	952	-13.6	974	1,094	-11.0	4,108	4,081	+0.7

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain
D = Disclosure

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIONS

ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								
ESLON THERMOPLASTICS			X	X						X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORP											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC.										X					
HUNTER ENGINEERED PLASTICS										X					
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS			X							X	X				
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X						X							X	
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 64	12	9	11	7	4	0	24	4	6	38	17	0	3	4	2

A8920-6

The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report - Pipe & Fittings

355 Lexington Avenue
New York, New York 10017
(212) 573-9400

FOR THE MONTH AND PERIOD ENDED MAY, 1985

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

ISSUED BY THE
COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, NEW YORK, N. Y.

NOTE TO USERS:

PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.
SOURCE: SPI COMMITTEE ON RESIN STATISTICS AS COMPILED BY ERNST & WHINNEY.

RELEASE DATE: July 24, 1985

The figures published in this report are reflective of the relevant segment of the industry. In accordance with SPI policy and regulations of the Committee on Resin Statistics, figures will not be published which tend to identify, directly or indirectly, a participant's individual data. Any figures withheld to avoid disclosure are identified by the letter "D" at the applicable line or space of the report.

SPI CRS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

BY MATERIAL	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,908	7,047	-16.2	24,978	34,297	-27.2
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	980	899	+9.0	5,350	5,867	-8.8
POLYBUTYLENE (FB), TOTAL	D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (PE), TOTAL	27,220	27,650	-1.6	117,177R	111,762	+4.8
POLYVINYL CHLORIDE (PVC), TOTAL	158,902	142,009	+11.9	730,664	836,464	-12.6
ALL OTHER, TOTAL (Including Styrene Rubber)	744	712	+4.5	2,729	2,811	-2.9
TOTAL PIPE, TUBE AND CONDUIT	193,754	178,317	+8.7	880,898R	991,201	-11.1

FITTINGS

BY MATERIAL	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,868	2,322	+23.5	10,365	9,591	+8.1	4,674	4,429	+5.5	17,379	18,073	-3.8
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	174	137	+27.0	823	1,035	-20.5	830	664	+25.0	3,947	5,081	-22.3
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYETHYLENE (Socket or Butt Fusion), TOTAL	959	895	+7.2	4,507	3,340	+34.9	2,047	2,026	+1.0	9,455	7,841	+20.6
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
POLYVINYL CHLORIDE (PVC), TOTAL	15,282	13,157	+16.2	58,007	65,044	-10.8	20,259	20,648	-1.9	82,982	102,279	-18.9
STYRENE RUBBER (SR), TOTAL	267	442	-39.6	882	1,882	-53.1	374	562	-33.5	1,254	2,276	-44.9
ALL OTHER, TOTAL	222	298	-25.5	1,042R	1,250	-16.6	1,145	1,166	-1.8	5,239R	5,247	-0.2
TOTAL FITTINGS	19,772	17,251	+14.6	75,626R	82,142	-7.9	29,329	29,495	-0.6	120,256R	140,797	-14.6

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

BY APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
PRESSURE	104,210	89,203	+16.8	478,804	470,747	+1.7
DWV	32,990	26,084	+26.5	160,249	173,332	-7.5
CORRUGATED	D(2)	D(2)		D(2)	D(2)	
CONDUIT	14,976	28,054	-46.6	68,725	143,062	-52.0
SEWER & DRAIN	36,089	30,028	+20.2	153,570R	183,458	-16.3
OTHER (Including Polybutylene)	5,489	4,948	+10.9	19,550	20,602	-5.1
TOTAL	193,754	178,317	+8.7	880,898R	991,201	-11.1

FITTINGS

BY APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
PRESSURE	3,831	3,909	-2.0	16,918	17,420	-2.9	7,482	6,250	+19.7	34,157	34,995	-2.4
DWV	11,887	8,244	+44.2	44,869	42,122	+6.5	15,312	12,498	+22.5	58,666	59,324	-1.1
CORRUGATED	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
CONDUIT	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
SEWER & DRAIN	1,138	1,692	-32.7	4,621	6,757	-31.6	1,787	2,831	-36.9	7,153	10,887	-34.3
OTHER (Including PE Socket or Butt Fusion)	2,916	3,406	-14.4	9,218R	15,843	-41.8	4,748	7,916	-40.0	20,280R	35,591	-43.0
TOTAL	19,772	17,251	+14.6	75,626R	82,142	-7.9	29,329	29,495	-0.6	120,256R	140,797	-14.6

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure
R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	5,908	7,047	-16.2	24,978	34,297	-27.2
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	3,957	4,967	-20.3	17,884	25,693	-30.4
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)	
Other	1,951	2,080	-6.2	7,094	8,604	-17.5

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
ACRYLONITRILE-BUTADIENE-STYRENE (ABS), TOTAL	2,868	2,322	+23.5	10,365	9,591	+8.1	4,674	4,429	+5.5	17,379	18,073	-3.8
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	2,743	2,173	+26.2	9,963	8,982	+10.9	4,532	4,268	+6.2	16,926	17,406	-2.8
Conduit	-	-		-	-		-	-		-	-	
Sewer (D2751)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Sewer & Drain (Service Weight, Thin Wall, etc.)	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Other	125	149	-16.1	402	609	-34.0	142	161	-11.8	453	667	-32.1

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	980	899	+9.0	5,350	5,867	-8.8
Pressure, Total	980	899	+9.0	5,350	5,867	-8.8
Water	980	899	+9.0	5,350	5,867	-8.8
Gas	-	-		-	-	
Irrigation	-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-	
Other	-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)	

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
CHLORINATED POLYVINYL CHLORIDE (CPVC), TOTAL	174	137	+27.0	823	1,035	-20.5	830	664	+25.0	3,947	5,081	-22.3
Pressure, Total	174	137	+27.0	823	1,035	-20.5	830	664	+25.0	3,947	5,081	-22.3
Water	174	137	+27.0	823	1,035	-20.5	830	664	+25.0	3,947	5,081	-22.3
Gas	-	-		-	-		-	-		-	-	
Irrigation	-	-		-	-		-	-		-	-	
Other	D(3)	D(3)		D(3)	D(3)		D(3)	D(3)		D(3)	D(3)	
DWV	-	-		-	-		-	-		-	-	
Other	-	-		-	-		-	-		-	-	
POLYBUTYLENE (PB), TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other
(3) = Included in Water
D = Disclosure

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (PE), TOTAL	27,220	27,650	-1.6	117,177R	111,762	+4.8
Pressure, Total	23,179	25,408	-8.8	104,236	104,139	+0.1
Water	5,171	5,490	-5.8	22,570	22,090	+2.2
Oil & Gas Production (Oil Patch)	6,237	7,324	-14.8	31,751	34,496	-8.0
Industrial & Mining	2,776	2,923	-5.0	14,031	12,341	+13.7
Gas Distribution	8,995	9,671	-7.0	35,884	35,212	+1.9
Irrigation	D(3)	D(3)		D(3)	D(3)	
Corrugated	D(2)	D(2)		D(2)	D(2)	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	2,118	1,157	+83.1	7,542R	3,749	+101.2
Other	1,923	1,085	+77.2	5,399	3,874	+39.4

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYETHYLENE (Socket or Butt Fusion), TOTAL	959	895	+7.2	4,507	3,340	+34.9	2,047	2,026	+1.0	9,455	7,841	+20.6
Under 2"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
2" to Under 12"	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
12" and Over	959	895	+7.2	4,507	3,340	+34.9	2,047	2,026	+1.0	9,455	7,841	+20.6
INSERT FITTINGS FOR POLYETHYLENE PIPE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	
Nylon	D	D		D	D		D	D		D	D	
All Other Materials	D	D		D	D		D	D		D	D	
OTHER POLYETHYLENE, TOTAL	D(1)	D(1)		D(1)	D(1)		D(1)	D(1)		D(1)	D(1)	

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(1) = Included in All Other	(3) = Included in Water	D = Disclosure
(2) = Included in Other	(4) = Included in 12" and Over	R = Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

MONTHLY STATISTICAL REPORT

SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL

(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	158,902	142,009	+11.9	730,664	836,464	-12.6
Pressure, Total	80,051	63,117	+26.8	369,218	361,900	+2.0
Water	64,102	53,224	+20.4	297,001	276,598	+7.4
Gas	D(5)	D(5)		D(5)	D(5)	
Irrigation	12,004	6,972	+72.2	58,292	70,624	-17.5
Other	3,945	2,921	+35.1	13,925	14,678	-5.1
DWV	29,033	21,117	+37.5	142,365	147,639	-3.6
Conduit, Total	14,976	28,054	-46.6	68,725	143,062	-52.0
Telephone	D	D		D	D	
Power & Communications	D	D		D	D	
Electrical	D	D		D	D	
Sewer (D3033/3034)	30,445	25,632	+18.8	132,436	163,746	-19.1
Drain (D2729) (Includes Perforated)	3,526	3,239	+8.9	13,592	15,963	-14.9
Other	871	850	+2.5	4,328	4,154	+4.2

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
POLYVINYL CHLORIDE (PVC), TOTAL	15,282	13,157	+16.2	58,007	65,044	-10.8	20,259	20,648	-1.9	82,982	102,279	-18.9
Pressure, Total	3,657	3,772	-3.0	16,095	16,385	-1.8	6,652	5,586	+19.1	30,210	29,914	+1.0
Water	2,291	2,097	+9.3	10,028	9,655	+3.9	3,794	3,197	+18.7	16,858	16,469	+2.4
Gas	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Irrigation	D(5)	D(5)		D(5)	D(5)		D(5)	D(5)		D(5)	D(5)	
Other	1,366	1,675	-18.4	6,067	6,730	-9.9	2,858	2,389	+19.6	13,352	13,445	-0.7
DWV	9,144	6,071	+50.6	34,906	33,140	+5.3	10,780	8,230	+31.0	41,740	41,918	-0.4
Conduit, Total	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Telephone	D	D		D	D		D	D		D	D	
Power & Communications	D	D		D	D		D	D		D	D	
Electrical	D	D		D	D		D	D		D	D	
Sewer (D3033/3034)	871	1,250	-30.3	3,739	4,875	-23.3	1,413	2,269	-37.7	5,899	8,611	-31.5
Drain (D2729) (Includes Perforated)	D(6)	D(6)		D(6)	D(6)		D(6)	D(6)		D(6)	D(6)	
Other	1,610	2,064	-22.0	3,267	10,644	-69.3	1,414	4,563	-69.0	5,133	21,836	-76.5

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(5) = Included in Pressure – Other
(6) = Sewer and Drain are combined.
D = Disclosure

Note: Shipments of PVC in 1984 represented 66% of PVC sales and captive use figures as reflected in the SPI Monthly Statistical Report on Thermosetting and Thermoplastic Resins.

PVC data for 1985 is not directly comparable with that of 1984 due to changes in participation.

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS BY MATERIAL
(In thousands of pounds and thousands of dollars)

MAY 1985

PIPE, TUBE, AND CONDUIT

MATERIAL AND APPLICATION	POUNDS					
	MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change
ALL OTHER, TOTAL (Including Styrene Rubber)	744	712	+4.5	2,729	2,811	-2.9
Pressure	D(2)	D(2)		D(2)	D(2)	
DWV	-	-		-	-	
Conduit	D(2)	D(2)		D(2)	D(2)	
Sewer & Drain	D(2)	D(2)		D(2)	D(2)	
Other	744	712	+4.5	2,729	2,811	-2.9

FITTINGS

MATERIAL AND APPLICATION	POUNDS						DOLLARS					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change	1985	1984	% Change
STYRENE RUBBER (SR), TOTAL	267	442	-39.6	882	1,882	-53.1	374	562	-33.5	1,254	2,276	-44.9
Conduit	D(7)	D(7)		D(7)	D(7)		D(7)	D(7)		D(7)	D(7)	
Sewer & Drain	267	442	-39.6	882	1,882	-53.1	374	562	-33.5	1,254	2,276	-44.9
Other	-	-		-	-		-	-		-	-	
ALL OTHER, TOTAL	222	298	-25.5	1,042R	1,250	-16.6	1,145	1,166	-1.8	5,239R	5,247	-0.2
Pressure	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
DWV	D(2)	D(2)		D(2)	D(2)		D(2)	D(2)		D(2)	D(2)	
Conduit	-	-		-	-		-	-		-	-	
Sewer & Drain	-	-		-	-		-	-		-	-	
Other	222	298	-25.5	1,042R	1,250	-16.6	1,145	1,166	-1.8	5,239R	5,247	-0.2

COMPILED BY ERNST & WHINNEY, NEW YORK, N.Y. FOR SPI'S COMMITTEE ON RESIN STATISTICS (CRS)

(2) = Included in Other
(7) = Included in Sewer and Drain
D = Disclosure
R = Revision

MONTHLY STATISTICAL REPORT

OF SHIPMENTS OF THERMOPLASTICS PIPE, TUBE, CONDUIT AND FITTINGS

RESIN CODING CLASSIFICATIO	
ACRYLONITRILE-BUTADIENE-STYRENE	ABS
CHLORINATED POLYVINYL CHLORIDE	CPVC
POLYBUTYLENE	PB
POLYETHYLENE	PE
POLYETHYLENE (SOCKET OR BUTT FUSION)	PE SOC/BUTT
POLYVINYL CHLORIDE	PVC
STYRENE RUBBER	SR
INSERT FITTINGS FOR POLYETHYLENE PIPE	INSERT FITTINGS FOR PE PIPE
OTHER	OTHER

REPORTING CLASSIFICATIONS

CATEGORY	CODE
Pipe, Tube & Conduit	PTC
Fittings	F

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
AMSTED INDUSTRIES, PLEXCO DIV.							X		X						
APACHE PLASTICS PHOENIX, ARIZONA	X									X					
ARMCO STEEL	X	X													
ARROW INDUSTRIES							X			X					
BRISTOL PRODUCTS COMPANY	X		X		X					X					
CAN-TEX INDUSTRIES DIV. HARSCO CORPORATION										X					
CENTAUR MANUFACTURING, INC.	X														
CERTAIN-TEED CORPORATION										X	X				
CGF INDUSTRIES			X	X											
CHARLOTTE PIPE & FOUNDRY CO.	X	X								X	X				
COLONIAL ENGINEERING		X		X							X				
CONNECTICUT STAMPING & BENDING		X									X				X
CRESLINE PLASTICS PIPE CO	X		X		X		X			X					
CYCLOPS CORPORATION TEX-TUBE DIV.							X								
DAVIS WATER & WASTE IND., INC.										X					
E.I. DU PONT DE NEMOURS & CO.							X		X						
ELECTRI-FLEX CO., INC.										X					
ENDOT INDUSTRIES							X								
ESLON THERMOPLASTICS			X	X						X	X				

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
EXTRUSION TECHNOLOGIES										X					
FINN INDUSTRIES	X									X					
FREEDOM PLASTICS	X		X							X	X				
GENOVA, INC.			X	X						X	X				
GOODALL RUBBER COMPANY							X								
HARRINGTON CORP											X				
HARVEL PLASTICS, INC.			X							X					
HERCULES, INC. HASKON DIV.										X				X	
HUGHES SUPPLY, INC.										X					
HUNTER ENGINEERED PLASTICS										X					
INTERSTATE PLASTICS							X								
ITT GRINNELL CORPORATION		X									X				
JAMES HARDIE IRRIGATION							X								
JET STREAM PLASTICS							X			X					
J & M MANUFACTURING CO.										X	X				
LASCO INDUSTRIES, INC.				X				X		X	X				
LCP PLASTICS			X							X	X				
MDI PETROFLEX							X		X						
MID AMERICAN INDUSTRIES, INC.							X			X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
MULTIFITTINGS USA, LTD		X									X		X		
NIPAK, INC.							X		X						
PERMA-PIPE CORPORATION			X				X								
PHILLIPS DRISCOPIPE							X		X						
POLYPIPE INDUSTRIES, INC.							X		X						
PYRAMID INDUSTRIES, INC.							X			X					
RACE & RACE, INC.										X					
SEDCO CORPORATION										X	X				
SILVER LINE PLASTICS CORP.	X						X			X					
SIMPSON EXTRUDED PLASTICS										X					
R & G SLOANE MANUFACTURING		X	X	X				X		X	X		X	X	X
SLOCOMB PLASTICS PIPE & PRODUCTS	X						X							X	
SPIRAL ENGINEERING							X	X							
THE SWANSON COMPANY	X	X					X			X					
SWEETAPPLE PLASTICS	X		X							X					
TYLER PIPE INDUSTRIES										X	X				
U-BRAND CORPORATION		X		X				X			X		X		
ULYSSES IRRIGATION PIPE COMPANY										X					
UNITED PLASTICS										X					

MONTHLY STATISTICAL REPORT

LIST OF REPORTING COMPANIES

COMPANY	ABS		CPVC		PB		PE		PE	PVC		SR		OTHER	
	PTC	F	PTC	F	PTC	F	PTC	INSERT FITTINGS	SOC/BUTT	PTC	F	PTC	F	PTC	F
VANGUARD PLASTICS COMPANY					X										
VINYLPLEX, INC.										X					
VULCAN PLASTICS CORP.										X					
WESFLEX MANUFACTURING					X		X							X	
WESTERN PLASTICS							X			X					
WISCONSIN PLASTIC DRAIN TILE CORP.							X								
WORLD OF PLASTICS, INC.										X					
TOTAL 64	12	9	11	7	4	0	24	4	6	38	17	0	3	4	2